

**Work Order ID 67426**

Monday, March 21, 2011 7:24:36 AM



Page 1

Item ID: D3442-3

Accept



Setup Start



Revision ID:

Item Name: Shim

Stop



Start Date: 3/21/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 3/31/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan:

*H. E. C.*

Date: 11-03-21

QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Run Start



Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr	Revision Nbr
D3442	Rev A

100



FLOW WATER JET

Waterjet

Memo

FLOW CNC Waterjet

*304 .035*

1-Cut as per Dwg D3442

 Dwg Rev: A  Prog Rev: A  2-

Deburr if necessary

*11-3-21**(4)*

110



QC2- Inspect parts off machine FAI/FAIB

QC

Quality Control

0.00

0.00

*11-3-21**(5)*

120



QC8- Inspect parts - second check

QC

Quality Control

0.00

0.00

*8ul03/22**(X4)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 67426**

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Monday, March 21, 2011 7:24:36 AM

Item ID: D3442-3

Accept



Setup

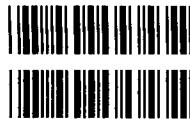
Start



Revision ID:

Item Name: Shim

Stop



Start Date: 3/21/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 3/31/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

130



Packaging

Packaging

Operation  
DescriptionIdentify as per dwg & Stock Location: *WP*Set Up/  
Run Hours

0.00

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

*SAD*  
*11-03-23*
*4*
*OK 1103/29*
*MF*
*11-03-29*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

Page 1

Monday, March 21, 2011 7:24:43 AM

Work Order ID: 67426



Parent Item: D3442-3



Parent Item Name: Shim

Start Date: 3/21/2011

Required Date: 3/31/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP A 05.09.02 New issue KJ/JLM  
IPP B 07.07.23 waterjet EC verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S22GA		Purchased		No		100	sf	38.2896	0.025	0.105263		10/11-3-21	

304/316 .032 Sheet

Location	Loc Qty	Loc Code
MAT20	38.2896	
109023	16.2896	
109057	22	109057

(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

D3065-5DART AEROSPACE LTD	Work Order:	67426
Description: Shim	Part Number:	D3442-3
Inspection Dwg: D3442	Rev: A	Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

## X First Article      Prototype

Measured by: <u>B</u>	Audited by: <u>C</u>	Prototype Approval: N/A
Date: 11-3-21	Date: 4/02/23	Date: N/A

Rev	Date	Change	Revised by	Approved
A	08.02.28	New Issue	KJ/DD	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

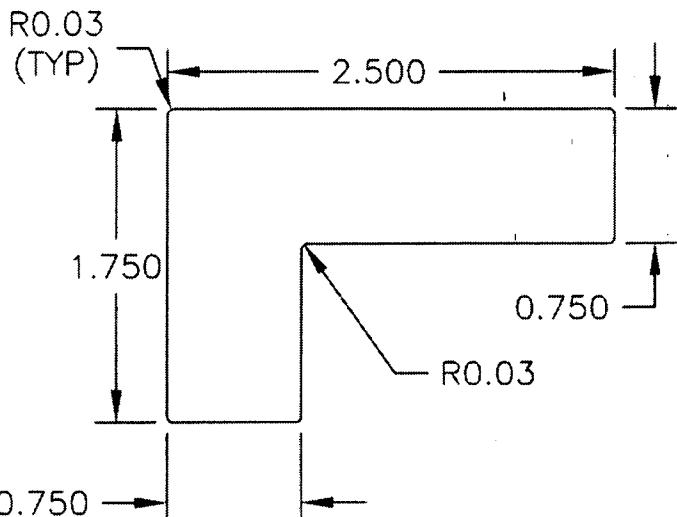
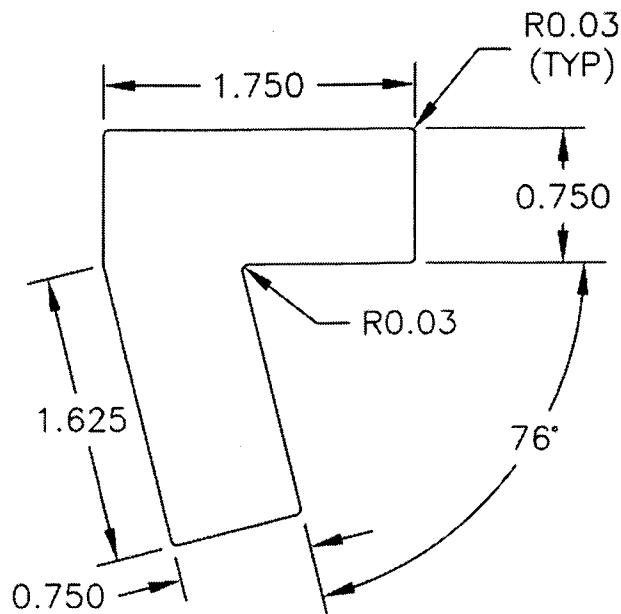
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**DART**

DESIGN PH	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3442	REV. A SHEET 1 OF 1
DATE 05.06.03		TITLE SHIM	SCALE 1:1
	A	05.06.03	NEW ISSUE

**D3442-1****D3442-3****D3442-1/-3 SHIM**

- 1) MATERIAL: AISI 304/316 SS SHEET 21 GAUGE (0.034 THICK)  
(REF DART SPEC M304S21GA)
- 2) FINISH: NONE
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SHOP COPY

RETURN TO

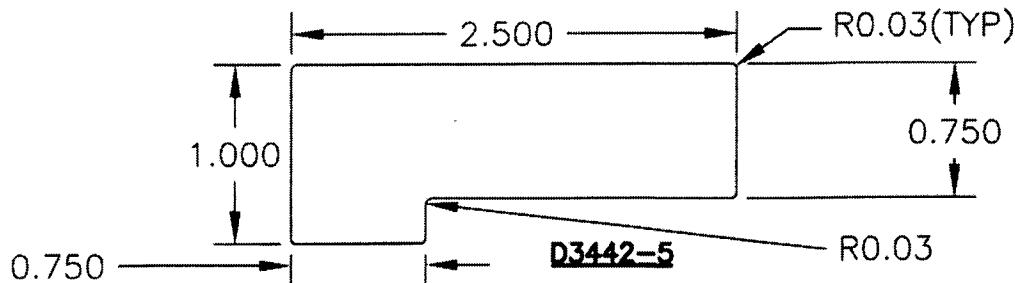
ENGINEERING

**UNCONTROLLED COPY****SUBJECT TO AMENDMENT**

WITHOUT NOTICE

WORK ON

NO. 67426

**D3442-5 SHIM**

- 1) MATERIAL: AISI 304/316 SS SHEET 16 GAUGE (0.063 THICK)  
(REF DART SPEC M304S16GA)
- 2) FINISH: NONE
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

**RELEASED**05.08.19 *[Signature]*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries